

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US98/04644

A. CLASSIFICATION OF SUBJECT MATTER

IPC(6) : C07K 16/00, 16/28, 16/18; C12N 15/12, 15/13; A61K 39/395
US CL : Please See Extra Sheet.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 530/387.1, 387.3, 388.1, 388.25; 536/23.1, 23.5; 435/69.1, 320.1, 325; 424/130.1, 141.1, 145.1;

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

APS, MEDLINE, CAPLUS, WPIDS, GENBANK, EMBL, SWISSPROT

search terms: tissue factor, human, antibody, factor VII, factor X, blood coagulation

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ----- Y	US 5,223,427 A (EDGINGTON et al.) 29 June 1993, abstract and column 32-35, example 5-7, column 36, example 10, column 41, example 14, column 49, example 19.	1, 7, 9, 36 ----- 25-32, 34, 35, 8-10, 15
X	US 5,437,864 A (EDGINGTON et al.) 01 August 1995, abstract and examples 23, 26.	6, 25-32
X --- Y	EP 0 420 937 B1 (GENENTECH, INC.) 10 April 1991, pages 11-15, examples 2-7.	1 --- 25-32, 34-36

☒ Further documents are listed in the continuation of Box C.
 ☐ See patent family annex.

* Special categories of cited documents:	*T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
*A document defining the general state of the art which is not considered to be of particular relevance	*X document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
*B earlier document published on or after the international filing date	*Y document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
*L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	*A document member of the same patent family
*O document referring to an oral disclosure, use, exhibition or other means	
*P document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

21 APRIL 1998

Date of mailing of the international search report

07 MAY 1998

Name and mailing address of the ISA/US
Commissioner of Patents and TrademarksBox PCT
Washington, D.C. 20231

Facsimile No. (703) 305-3230

Authorized officer

ELIANE LAZAR-WESLEY

Telephone No. (703) 308-0196

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US98/04644

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CLARKE, S. et al. The BALB/c secondary response to the Sb site of Influenza virus hemagglutinin. The Journal of Immunology. October 1990, Vol. 145, pages 2286-2296, especially Figure 3, and nucleotide sequence having Genbank accession number M36758.	11, 18, 20, 21, 23, 24
X --- Y	FIORÉ, M. et al. An unusual antibody that blocks tissue factor/factor VIIa function by inhibiting cleavage only of macromolecular substrates. Blood. December 1992, Vol. 80, No. 12, pages 3127-3134, especially page 3133.	1, 7 --- 25-32, 34-36

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US98/04644

A. CLASSIFICATION OF SUBJECT MATTER:

US CL : 530/387.1, 387.3, 388.1, 388.25; 536/23.1, 23.5; 435/69.1, 320.1, 325; 424/130.1, 141.1, 145.1